Message

From: Baylor, Katherine [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A718E8E7DCB14878B492EA85B0EE2D3D-KBAYLOR]
Sent: 8/25/2015 11:56:39 PM
To: Greg.Neal@dtsc.ca.gov
CC: ZIFF, SARA [ZIFF.SARA@EPA.GOV]
Subject: Logistics for Riverside sampling next week
Attachments: Riverside Ag Park.kmz; Riverside Ag Park.jpg

Greg –

Although many things still need to happen before we can sample, it's probably best to move forward on the logistics for the Riverside Ag Park sampling. We (EPA) plan to split sample up to 20 soil samples with DTSC. Our split samples will be primarily surface soil, but would include a few depth samples if that avenue pans out. I will have my own 4 oz. jars, labels, scoops, gloves, flags/stakes, etc., but mostly plan to follow along with DTSC. We plan to analyze our samples for PCBs only (EPA Method 8082) with ultrasonic extraction (EPA 3550).

I've mapped out the original 39 grid sampling locations on Google Earth (see attached .kmz file if you have access to Google Earth, or the .jpg if you don't). I used RivAg1, etc. for the sample IDs, but will use whatever sample IDs DTSC plans to use. How do you plan to measure this out in the field? GPS? Tape measure? If it would help, I can load the point coordinates into a GPS and we can just walk it out. Our handheld GPS units are generally around one to three meter accuracy, which is probably fine for a 250-foot grid spacing.

I've put in my TA for Wednesday (9/2) as the sampling date, but could roll over to Thursday if needed (say, if we do surface soil on Wed, and then depth samples on Thursday). I'm looking forward to working with you on this project-

Kathy Baylor

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